Osaki 3D Pro Intelligent

Users Manual

Please read “Safety Instructions”carefully before using the chair.

Osaki 3D Pro Intelligent

Function Introduction

1.The Osaki 3D Pro Intelligent massage chair is uniquely designed with patented hidden arm massagers that give the chair a more traditional design and feel, lending itself to an array different furniture styles.

2.To activate the arm massage, simply press the button along the sides of the chair. Once they have fully popped up, gently slide your forearms into the cuffs and enjoy the massage.

3.Once you are done with the arm massage, gently press down form the top and it will lock into place.

4.The patented leg massager folds away giving the chair softer lines and an elegant appearance.

5.The foot massager uses an air pressure technology, massaging throughout the calves and feet, complimented by rolling massage wheels along the bottoms of the sole of the feet.

6. The intelligent computer body scan will provide a precise massage and adjust to each person's body type, recognizing the user's height, spinal curve, and posture.

7.3D Massage technology measures not only your back on a horizontal and vertical axis but also an in & out plain which provides a more consistent pressure from the neck to the lower back.

8.The remote is equipped with a voice prompt, making it easier to use. The screen is a Hi-Resolution VFD display that shows what functions are currently being used.

9.For your relaxing pleasure, the Osaki Pro Intelligent is integrated with a USB port that allows you to play your music by plugging headphones into the controller.

Osaki 3D Pro Intelligent

- 1.Thank you for choosing the Osaki OS 3D Pro Intelligent massage chair.
- 2.Please read the manual carefully before using in order to operate the massage chair correctly.
- 3.The manual should be well kept. The manual can be referred to for repairs and diagnostics. Also by reversing the steps to assemble, you can take apart the chair much more easily and properly.

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Keep this manual for future references .

- Please read the instructions very carefully to ensure the assembly of the chair is done correctly. Please refer to the manual on operating the chair.
- Please read the Safety Instructions and warnings prior to operating the chair.

Warning	This sign indicates “warning of causing possible death, hurt to body”.
Caution	This sign indicates “caution of causing possible hurt, damage to things”

Symbol meaning

	This sign indicates “forbidden behavior”		This sign indicates self disassembly is forbidden”
	This sign indicates “must follow instruction to operate”		This sign indicates “correct operation of cable”

- The following should be kept for any further references.

Warning		
	● Osteoporosis patient; ● People with heart disease including embedded pacemaker or other medical electronic device inside the body; ● For pregnant women or people not healthy, please consult doctor before use; ● Children are not permitted to use this device unless consulted by a doctor. ● If you have been drinking do not use this device.	People who are not suitable to use the chair
	● To avoid any serious injury be sure there are no children, pets or objects surround the chair when operating. ● If you feel any discomfort while using the massage chair, immediately stop using the massage chair and call your doctor. ● Do not massage belly or knees, be careful when massage neck. ● Children or pets are not allowed to play on the chair especially during massage. Standing or sitting on the back or armrest is not allowed either. ● If you have any physical or mental conditions, please consult with doctor before using the massage chair. ● We recommend that the plug be inserted into a surge protector to avoid from electrical shorts. This will help protect the chair during storms and outages. ● Please be sure the plug is tightly inserted into the outlet. ● Please inspect the power cord for and open cuts or exposed wires. ● If damage is found do not use the plug and contact the manufacturer. ● Do not fold the back cushion of the chair storage. It may cause damage to the chair and physical injury.	Accident/injury
	● The power cord should not be used if broken or if the prongs are not in proper condition. ● Plug the chair into only properly rated voltage outlets. ● If the cord in anyway seems compromised (pressed, twisted or reconditioned) do not use.	Fire and electric shock
	● If the chair works dysfunctional, or is broken, splashed with water or falls into water, please have it repaired by professional repairman or send the chair to assigned service agent. Self-modification, disassembly or maintenance is forbidden. ● If power cord or plug is damaged, please don't replace it yourself, please contact us or appointed dealer for replacement. ● To avoid electric shock or body hurt, please don't open or disassemble any part of the chair, there is not any attached part of the chair for maintenance by customers. ● Check leather or cloth material on the back and other areas is broken or not. If broken, even though it is small, please stop using the chair, unplug the power and have it repaired	Disassembly and maintenance

Preparation

Caution

!	● Please operate the chair in a flat or level place	To avoid sudden falling.
	● Position the chair 40cm from the wall to allow for sufficient space to recline up and down.	To make sure the back lying.
	● The maximum suggested operating time is 20mins. 5mins for each position beginning with the slight- step massage.Along continuous massage in the same position may cause uncomfortable feeling.	Too long time massage is bad for your body.
	● Before sitting on the chair to avoid injury please inspect everything to confirm that the massage heads are in the correct position.	To avoid accidental injury.
	● Please make sure that the power switch is at the "OFF" position before inserting the plug into the socket.	
	● Turn off all controls before removing plug from outlet.	To avoid the accident when turn on the power.
	● Make sure the plug completely insert into the socket.	To reduce short circuits and any fire hazard.
	● Checking whether any damage on wire, make sure no water or rubbish on wire.	To avoid electric shock in any leakage or breakdown.
	● Please be sure the plug is firmly plugged into the outlet. ● Be sure the power cable is in new condition. If the cable seems reconditioned do not use and contact the manufacturer.	
	● Don't press with hands or step on the massage heads with feet. ● Don't put hands between the working massage heads. ● Don't put hands or feet in the gap of mechanical parts. ● Don't drop or embed anything into the slot of massage chair. ● Don't stand or sit or put anything on the backrest, armrest or leg-rest. ● Don't stand on the chair during operation. ● Don't move the chair during operation. ● Don't pull out the plug or turn off the power during operation. ● Don't put your hands or head between leg-rest or beneath. ● Don't use the massage chair while wearing hair ornaments. ● Don't put hard things in pocket when take buttocks and huckle massage. ● Don't sit or press on the backrest when the chair is in reclining position. ● Don't massage on exposed skin or with thin clothes. It may cause skin ache.	To avoid accidents or injury
	● Keep the chair away from heat, wet, sharp things and corrosive, inflammable, explosive environment. ● To use electric blanket or other heating products on the chair is forbiden.	To avoid fade, discolor on upholstery or hardened, deteriorated on PU.
	● Keep the chair away from stove or other heating products. ● Don't put the chair directly under the sun or other high temperature places.	
	● Don't use the chair outdoor.	

Caution

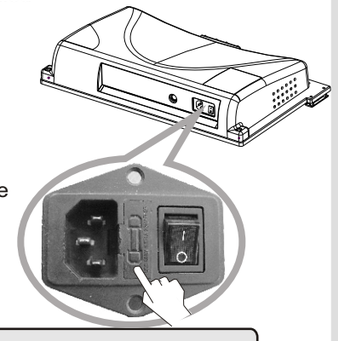
	● Do not place or store the chair in humid areas that exposed to liquids. ● The remote control and electric components must stay dry at all time to avoid serious damage.	To avoid leakage or electric shock.
	● When plugging in the power cord into the outlet be sure no metal from the prongs are exposed and that it is complete inserted to avoid shortage or shock. ● Plug into only recommended power voltages.	To avoid electric shock.
	● Unplug the power before cleaning the chair. ● Unplug the power after using the chair.	To avoid electric shock or fire harzard.
	● Unplug the power when any damage on the power.	
	● Hold the plug to unplug the power but not try to pull the wire to unplug the power.	
	● Please turn off the power switch and unplug the power after massage.	To avoid accidents
	● Unplug the power immediately when electricity goes off.	To avoid damage or accidents when power on again.

Grounding instruction

✦ ※The chair is equipped with a cord having an grounding conductor.The plug must be plugged into an appropriate socket that is properly installed and matched with the plug.

Replace fuse

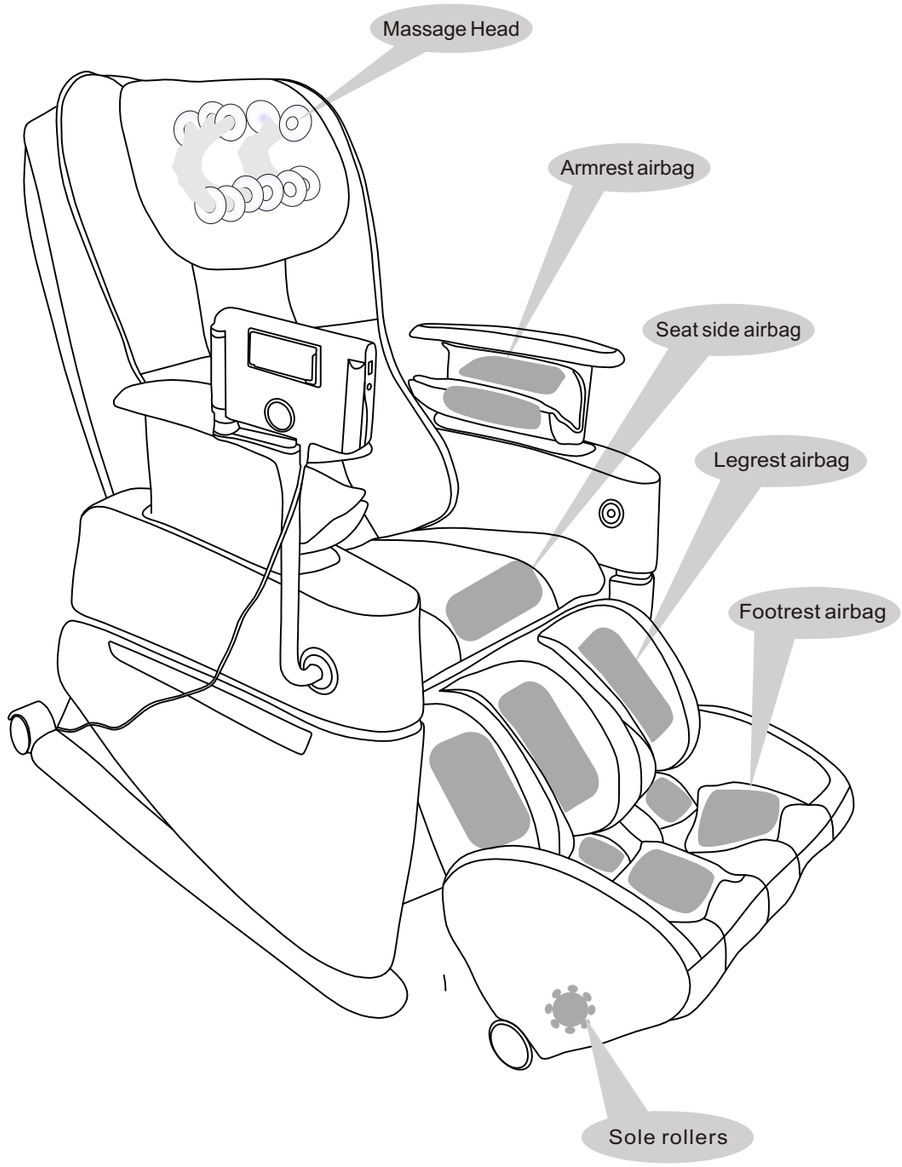
✦ ※When the fuse is burned out, please turn off the switch and unplug the power. Opening the lid covered the fuse which is located in the switch box. Using a same size fuse to replace the old one, then cover the lid. Or you can find an electrician to replace the fuse.



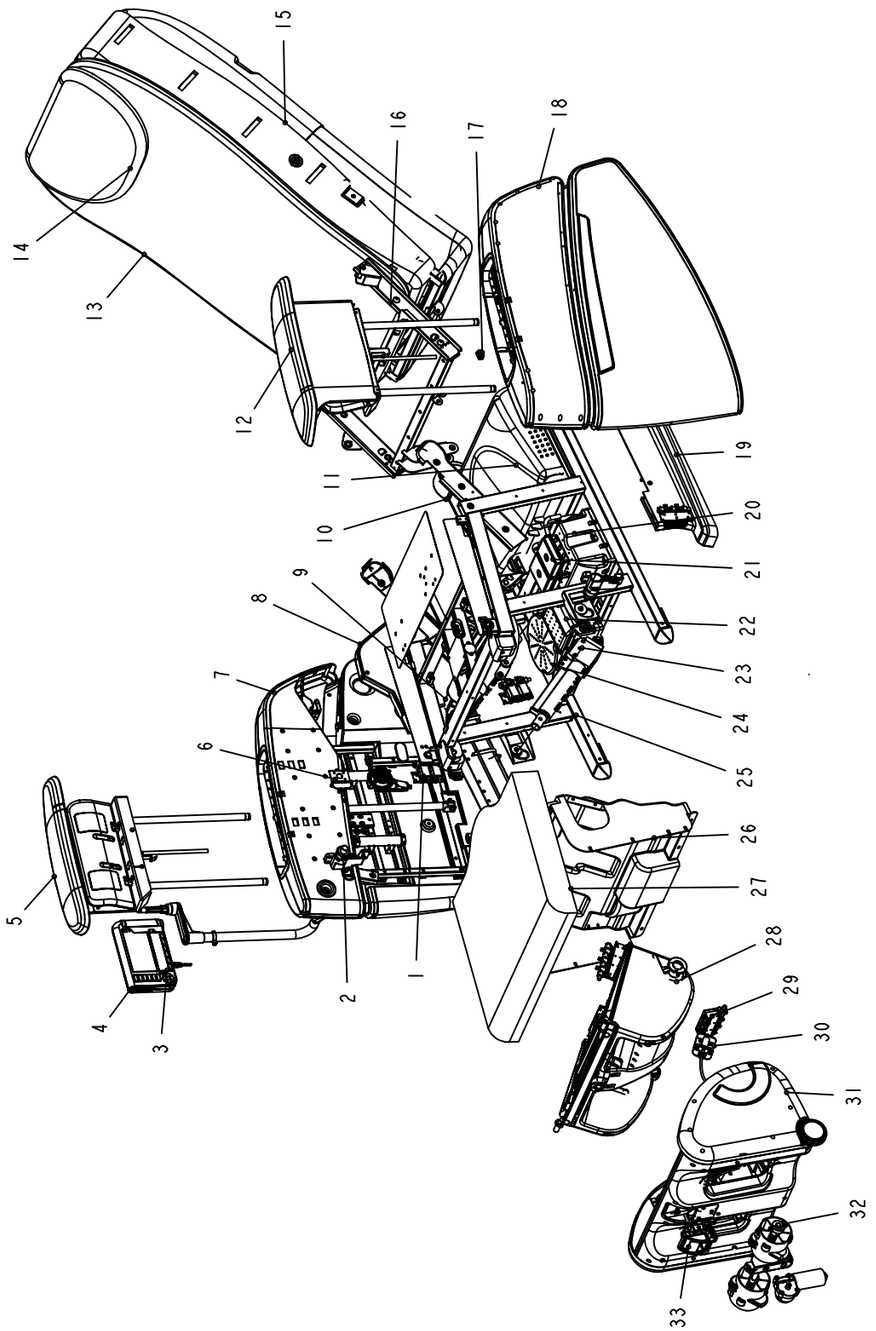
Earth wire is not allowed to be in these places	Gas pipe: probably cause explosion or fire. Phone wire and lightning rod: probably cause electric shock and fire when thundering. Water pipe: earth wire is useless where there are plastics

External structure

Internal structure



Schematics of mechanical parts



Mechanical parts lists

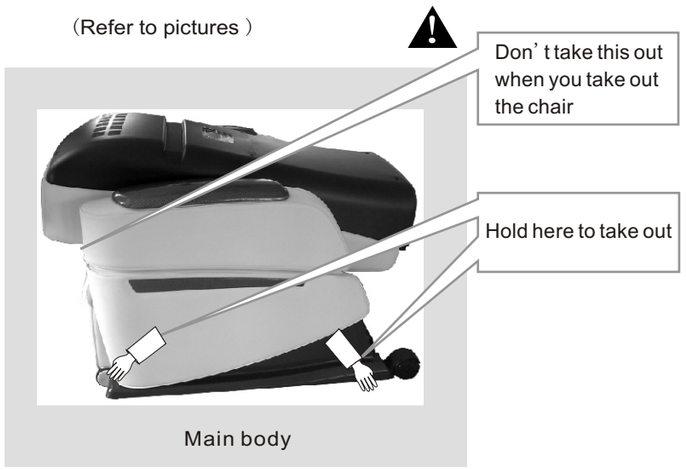
No.	Name	Q' ty (PCS)	No.	Name	Q' ty (PCS)
1	Two-link Electromagnetic valve	3	22	Small pump	2
2	Power switch	2	23	Footrest actuator	1
3	Control assembly	1	24	Circle transformer assembly	2
4	Remote control	1	25	Seat frame assembly	1
5	Right hidden armrest	1	26	Seat frame front plate	1
6	Elevating control assembly	2	27	Seat cushion	1
7	Right armrest assembly	1	28	Leg rest	1
8	Foot cover component (right)	1	29	3-link electromagnetic valve	2
9	Backrest actuator	1	30	Foot lock assembly	1
10	Back wheel assembly	2	31	Footrest assembly	1
11	Power case assembly	1	32	Sole roller assembly	1
12	Left hidden armrest	1	33	Sole handle assembly	1
13	Back cushion sewing product	1			
14	Pillow sewing products	1			
15	Backrest assembly	1			
16	Rotating frame assembly	1			
17	Rubber wheel	14			
18	Left armrest assembly	1			
19	Foot cover assembly(left)	1			
20	Power case assembly	1			
21	Gas tank	1			

Installation（1）

Step1 Take out the chair

Take out these pads from packing box, chair body, cushion, pillow, left/right armrests, remote control holder, cables, etc. It needs 2 people to take the chair body out. Hold the metal frame (Point out in below picture) and take the main body out from box slowly.

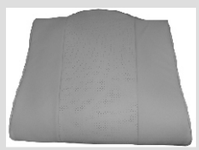
（Refer to pictures）



Main body

Back cushion

Pillow



Seat cushion

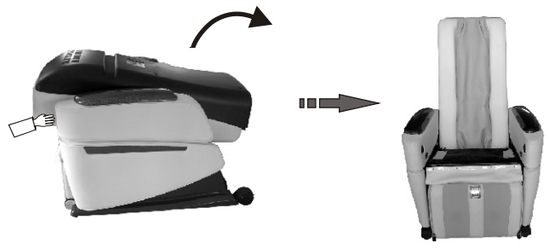
VFD control

Manual control holder

Cable

Step2 Set the main body

Raise the back to 120 degree until you hear a “click” sound.



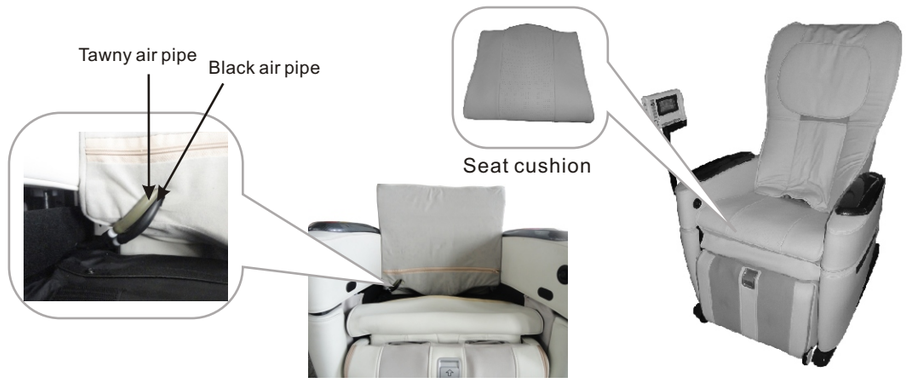
Installation（2）

Step3 Install manual control holder and insert manual control

Using three screws (M5*15) to fix the manual control to right upper arm, then insert the manual control into the bracket and fix the manual control cables to the buckle at the end of arm.

Step4 Connect seat air pipe

Connect the air pipes in seat and those insert frame as per color (black to black, gray with gray, brown with brown). Then stick the snap fastener together.



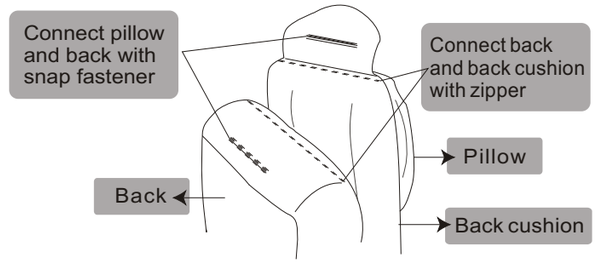
Installation（4）

Step 5 Sorting out the zipper and snap fastener

Connect the back cushion, pillow with back.

★ **Kind suggestion**

Sitting on the chair, try to keep the bottom of pillow and ear in the same line, then connect it with back in this position. It will make body detection more accurate and provide better massage.

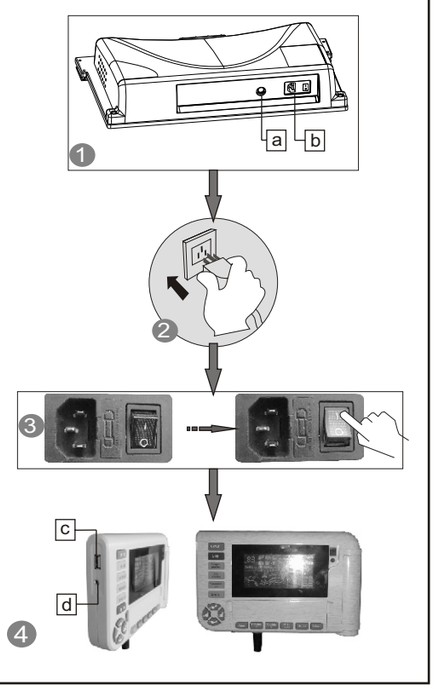


Step 6. After installation

After installation, please follow the steps below:

1. Insert the plug of remote control and power into the power box in bottom (as picture)
   - a Is for remote control
   - b Is for power plug
2. Insert the other end of power plug into the outlet.
3. Turn on the power switch
   （Power switch “O/I”, “I” means on.）
4. c Playing music,insert u disc with Mp3 in.
   d Using earphone,insert plug in.
5. Press keys on remote control to choose massage program to enjoy the massage.

Please make sure that the power switch is at the “OFF” position before inserting the plug into the socket.



Environment

Caution

Don’t use the chair in wet places liks near swimming pool , bath room to avoid leakage or electric shock.

Don’t use under sunlight or near stove or other heating place to avoid upholstery deteriorated.

Please use chair in flat place to avoid chair falling or noise or other unexpected trouble.

- **Check places in front**

Check the areas when back and leg extending, make sure no people, pets or other things around.

- **Check power cable, plug**

(1) Clean the dust on plug on time. (using dry cloth).

(2) No damage, re-do, bend, stretch, tie or press with heavy thing(especially can’t be pressed by the chair) on power cable.

Check environment

- **Space size for using the chair**
  - At least 40cm from wall.

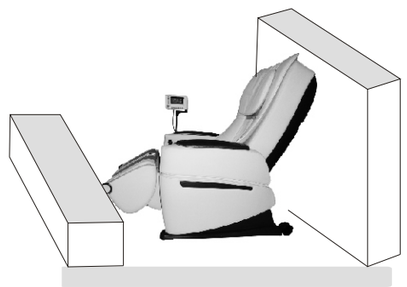
- At least 50cm in front of the leg.

- **Check surroundings**

When the backrest or legrest reclines or extends, please pay attention to:

(1) Check any person or things in every direction.

(2) Check the space size.



How to move massage chair

Caution

✦ Don't move chair when it's working in case of accidents or damage

How to move

※ Bind the cables and put themin the seat to avoid damage when moving.

※ If you plump the chair, it may damage the inner parts of the chair may get damaged.

※ Don't use the castor if the floor is wooden or other easy damaged material. It will need 2 or more persons to lift the chair.

※ Don't shake the leg, or it may cause damage on the chair.

※ Make sure the power is off and the plug doesn't touch the floor(It's better to let the chair in standing status to avoid theback crashing the floor)

Normally

● Two persons hold the two armrest, lift and move the chair to destination.

Please hold the footrest to move the chair as shown in the picture in case any scratches on the leatherette

Adjustment before massage

● **Before adjustment**

✦ Please make sure the massage head in right position before sitting on the chair

※ (to avoid massage roller hitting your head)

✦ **Shoulder testing**

In shoulder testing, if the shoulder can't be detected by the massage head, it would be taken as the highest.

Right position: Your back cling to the chair back, the head clings to the pillow.

During testing, the massage rollers first go downwards till the bottom of the back to do the pressing, and then fully extend forward, go up and position the shoulder automatically.

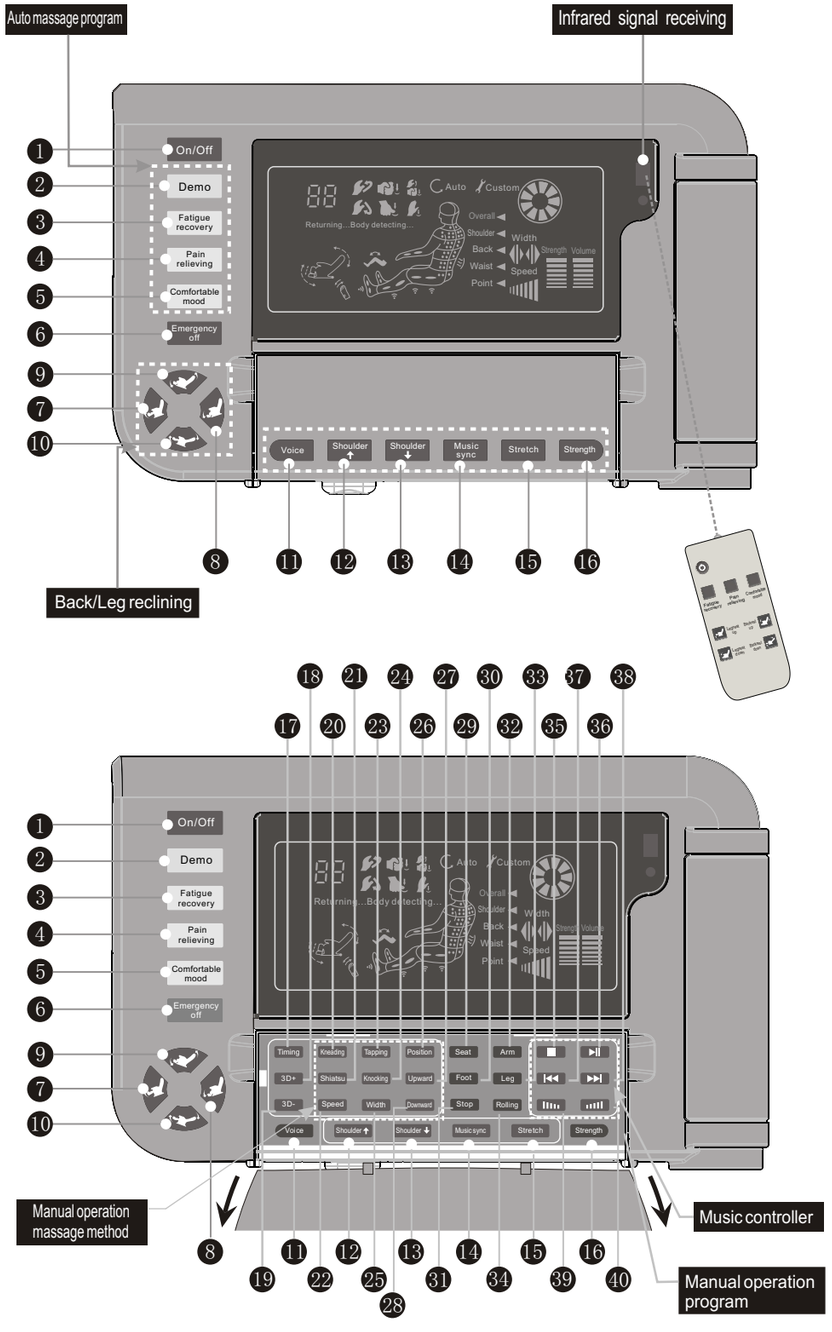
※ Avoid the wrong testing of shoulder position, otherwise you won't get good massage.

● **Kind suggestion**

● When you feel the intensity isn't strong enough,take off the pillow or cushion.

● Because the chair is heavy, it may ruin your floor in long time setting. Please put a blanket or other soft things to protect your floor.

Manual control



On/Off

1. To power on the chair press the highlighted on/off button.
   To stop the massage press one more time.

Demo

2. By pressing the Demo you will experience a sampling of all the massage styles for 8 minutes.

Fatigue recovery

3. “Fatigue Recovery” is a complete body preset program that is considered mid aggressive.

Pain relieving

4. “Pain Relieving” is a complete body preset program that is considered strong.

Comfortable mood

5. “Comfortable Mood” is a complete body preset program that is considered smoother and with less tapping.

Emergency off

6. The Emergency off button can be used in urgent moments where you need to get out from the chair quickly or if you are not feeling well.

7. The legrest can be moved up by pressing this button once and to stop it press again.

8. This button will move the legrest down. Press once to lower and again to stop.

9. This button will raise the backrest to the upright position. Hold down to the desired position and release to stop.

10. This button will lower the backrest to the recline position. Hold down to the desired position and release to stop.

Voice

11. This button will activate a voice tutorial of what is being activated.

Shoulder ↑

12. This button will raise the massaging rollers massagers up.

Shoulder ↓

13. This button will lower the rolling massagers down.

Music sync

14. This button will synchronize the pace of the massage to music being played.

Stretch

15. The Stretch button will activate all the air bag massagers. Press again to stop.

Strength

16. The Strength button allows you to control the strength of the air pressure massage through the air bags.

Timing

17. This button allows you to select from 10, 20 and 30 minute intervals.

3D+

18. The 3D button will intensify massage and give you a more consistent pressure from top to bottom of your back.

3D−

19. This button will reduce intensity or turn off the 3D function.

Kneading

20. In the manual mode this button will activate the Kneading massage.

Shiatsu

21. The Shiatsu button activates the Shiatsu massage style.

Speed

22. The speed button allows you to increase the speed of the massage heads by 3 different stages. Slow, medium and large.

Tapping

23. Press the “tapping button” to start the tapping massage. Press again to stop.

Knocking

24. Press “Knocking” to start the knocking massage. Press again to stop.

Width

25. The width button changes the width on the tapping and knocking massage styles.

Position

26. The position button allows for you to select the massage area for one point, ½ region and full body.

Upward

27. The “upward button moves the massage heads up in the manual mode.

Downward

28. The “downward” button moves the massage heads down in the manual mode.

Seat

29. In “On” status, press this key to start or stop seat air massage.

Foot

30. In “On” status, press this key to start or stop feet air massage.

Stop

31. In “On” status, press this key to stop mechanical and air massage.

Arm

32. In “ON” status, press this key to start or stop arm air massage.

Leg

33. In “ON” status, press this key to start or stop leg air massage.

Rolling

34. In “ON” status, press this key to start or stop feet sole rolling massage.

■

35. In “ON” status, press it to stop music playing.

▶II

36. In “ON” status, press it to start music, press it again to pause.

I◀◀

37. In “ON” status, press it to play previous song.

▶▶I

38. In “ON” status, press it to play next song.

39. In “ON” status, press it to lower the music volume.

40. In “ON” status, press it to increase the music volume.
When music sync is off, volume showed on VFD is the music volume grade, when music sync is on, the strength for kneading and knocking is changing according to volume changing. Volume dynamic display according to volume level.

Remote control usage

When power is on, press this key to start machine, backrest won’t recline. Now you can choose custom or Auto operation. Press any massage key, it will start body detecting and reclining, after body detecting finish, it start automatic massage. Press again to return.

In “ON” status, press it to choose fatigue recovery. Press it again to cancel.

In “ON” status, press it to choose pain relieving. Press it again to cancel.

In “ON” status, press it to choose comfort mood. Press it again to cancel.

Backrest up — Hold this key, backrest will go up, legrest goes down, release this key, backrest and legrest stop, and remain in this position.

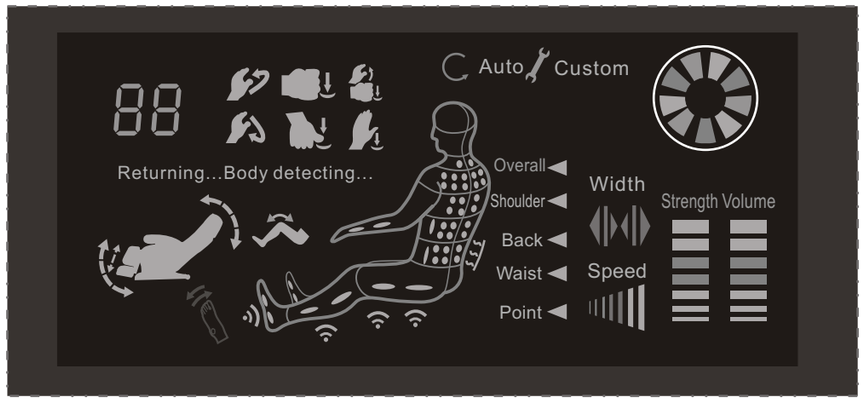
Backrest down — Hold this key, backrest will go down,legrest goes up, release the key, backrest and legrest stop, and remain in this position.

Legrest up — Press this key, Legrest goes up, press again, legrest stop goes up and keep this position.

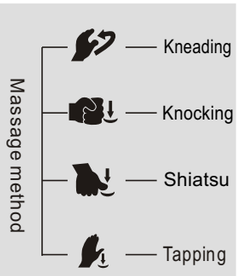
Legrest down — Hold this key, legrest will go down, release the key, legrest stops, and remains in this position.

Remind: The remote control infrared signal launching aims at the manual control signal receiving, it works within 2m.

VFD display illustration



The VFD Display will indicate the time remaining, intensity of air massage, speed, width, massage strength, the location of the roller heads, air bags massage being activated and the style of massage being applied.



Auto Auto massage

Custom Manual massage

In automatic mode, it shows orange, green, blue in turn.

Width

Massage width bar

Massage Strength bar

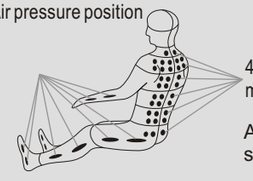
Backrest up and down illustration

Legrest up and down illustration

When returning to the upright Position:

When the massage is turned off the chair will return to its original position. Please do not press any buttons while return to the upright position nor get out of the chair until the chair has come to a stop and returned to the upright Position.

Air pressure position



4-roller massage machine position

Air massage strength

Volume

To play music in Non-music sync mode, press 4 times to increase grade. On the contrary press 4 times to decrease 1 grade.In music sync mode, you can also increase or lower the volume, though you see the tone of music inthe display.

Overall ◄

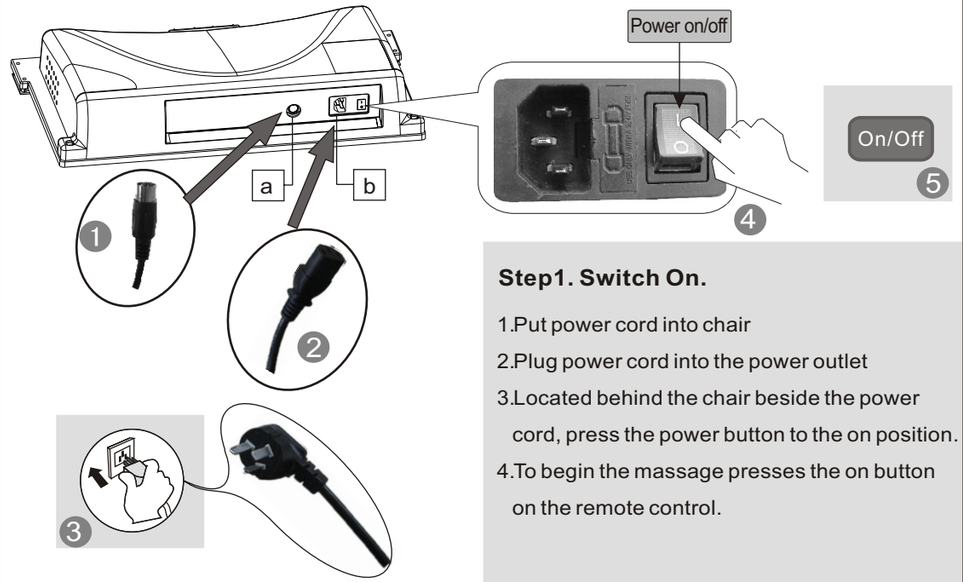
Shoulder ◄

Back ◄

Waist ◄

Point ◄

On/Off

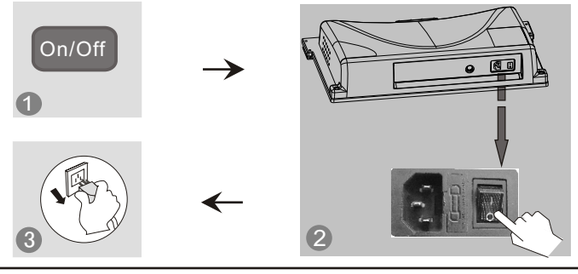


Step1. Switch On.

1.Put power cord into chair
2.Plug power cord into the power outlet
3.Located behind the chair beside the power cord, press the power button to the on position.
4.To begin the massage presses the on button on the remote control.

Step2. Massage

1.To begin your massage select preset massage or in the manual mode select a massage type.
2.To increase or decrease the massage time presses the timer button.



Warning!

1. Before use, remove the pillow and back pad to make sure there is no damage or breakage in material on the back or other part., if there is any damage, please stop operating and ask for repairment.
2.Put the plug in proper socket.

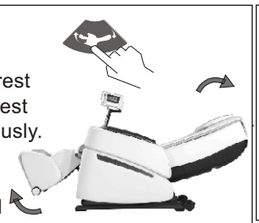
Attention!

1. Before use, make sure there is no stuff pinched between armrest , legrest or seat.
2. Make sure the massage chair is in return status before sitting on it.
3. When using the massage chair, do not stand on it.

Function Illustration

● Backrest down

Press DOWN key on the control, the backrest will go down and legrest will go up simultaneously. Release this key, the backrest and legrest will be fixed at locked angle.



● Backrest up

Press UP key on the control, the backrest will go up and legrest will go down simultaneously. Release this key, the backrest and legrest will be fixed at locked angle.

● Legrest up

Press legrest up key on the control, the legrest goes up slowly. Press again, stop goes up and keep the position.

● Legrest down

Press legrest DOWN key on the control, the legrest will go down slowly. Release this key,the legrest will be fixed at locked angle.

● Armrest up & down

Press inside button (as picture) few second, armrest up.

Tips: If not in use for long time, when pressing the switch ,and the armrest doesn't go up. Please lift the upper cover of armrest by hand,then the armrest can go up automatically.

● Arm massage

Armrest with air press massage, Press armrest on control start massage.

● Legrest extend & retract

Press "Legrest up" when stopped, pull handle (as picture), footrest will extend. Push footrest back to legrest, and then press" legrest down" Legrest will retract. And 17CM length is available.

● Rolling massage

The sole part adopt rolling massage, which can bring guasha massage and several different mixing massage, to ensure you feel unprecedented pleasure.

● Soft 3D massage

1. Open cover on the control, press kneading , tapping, knocking to enjoy corresp -onding massage, press intensity to adjust strength. Press width to adjust massage among narrow, medium and wide.
2. Press 3D- or 3D+ to adjust 3D massage machine going forward angle.

1. Please make sure there is no people, no pets or any stuff within range for backrest and legrest to avoid any unexpected hurt or property loss.
2. When adjusting the backrest, be careful the gap between the backrest and armrest.
3. When the legrest is moving, please do not stand on or leave from the seat, do not stop the legrest from moving in case of causing damage to the chair.
4. Please refer to control instruction for more details.

Restoration of massage chair

❶ Make sure there is no people or pet or anything within the range of backrest and legrest.

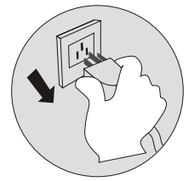
❷ Closed the footrest, make backrest and legrest restore the normal position by control. (Follow the voice guide to move out the footrest) (Or press On/Off key to make backrest and legrest restore the normal position.)

❸ After restoring, put the controller back to the controller holder.

❹ Put the back mat and pillow away on the backrest.

❺ Switch off the power.

❻ Unplug the electricity from the socket. (Attention: hold the right plug position)



❼ Clean the chair if necessary.

Attention!

- After using, press ON/OFF to end all the massage method and wait for restoration. Make sure to cut the electricity to avoid any unexpected hurt to children or pets.
- After using, turn off the power, unplug the electricity. Avoid moisture, dirt and aging of insulation in case of causing damage.

Synthetic leather

● **General cleaning**

Clean with tidy, soft and dry cloth slightly.

(Chemical or medical cleaning products are forbidden)

● **If leather is dirty**

❶ Dip soft cloth into 3-5% neutral detergent solution, squeeze it then clean the stain on the surface gently.
❷ Wash cloth, squeeze it and wipe with detergent.

❸ Clean it softly with dry cloth.
❹ allow to dry (air blower is prohibited)

Plastic parts

❶ Dip cloth into neutral detergent, squeeze it and clean.
❷ Wipe with water-dipped but squeezed cloth.
❸ Allow to dry.

Clean the controller

❶ Wipe with soft cloth after squeezing.

❷ Allow to dry.

Propellant, diluent or alcohol are prohibited.

Cloth material

❶ Dip cloth into weak neutral detergent, squeeze it and clean the material surface.

● （Diluent, gas, alcohol are prohibited）

❷ Brush the dirty parts with weak neutral detergent. (avoid excessive brushing)
Excessive cleaning may cause damage to cloth material.
❸ Wipe with water-dipped but squeezed cloth.
❹ Allow to dry.

About cleaning

● Before cleaning, unplug the electricity, don’t touch plug with wet hands.
● Make sure hands are dry when plugging to the socket.
● If failed to follow the mentioned instruction, user may get electric shock or burned.

malfunction analysis

Trouble	Possible reason	Troubleshooting
The massage chair can't work after power is on.	Check if the control is on or not.	Open control switch
	Not choose massage function	Choose massage function
	Check whether the plug and socket in poor contact.	Make sure plug and socket are connected.
	Wire or plug has damaged.	Please ask manufacturer or appointed or authorized maintenance man for checking and replacement.
	The fuse burned out.	Replace fuse of same specification.
	Something wrong with inner circuit	Please ask appointed or authorized maintenance man for checking and repairing.
There is beep sound inside the massager while working.	It is sound of air pump, motor and mechanical parts.	Normal sound, no need to pay attention to it.
Different height of the left roller and right roller.	Massage rollers work on shifts.	Normal, no need to pay attention to it.
Sound suddenly becomes much louder while working.	Check if it is due to long time working.	Turn off the power to have the massager rest for over half an hour before next turn working.
	Inner parts fretted away due to long time work. It’s normal	Please ask appointed or authorized maintenance man for checking and repairing.
Massage function suddenly stops while working.	Suddenly power-down	connect the electricity power again
	Setting time is up.	Turn off the power to have the massager rest for over half an hour before next turn working.
Neither the backrest nor the legrest can be lay down.	Check if there are any obstacles; the chair overloads; for the sake of safety, sometimes the massage machine may automatically stop working.	Remove the obstacles; turn off the power to have the massager rest for over half an hour before next turn working.
The chair can't return to its original position.	Excessi ve operation; setting time is up.	Please ask manufacturer or appointed or authorized maintenance man for checking and replacement.
Controller gives out heat	Caused by long time using	Stop using it,if it gives too much heat. Turn to assigned repair divison for help.
Electric wire or plug give out heat	It may work overload	Turn off the power to have the massager rest for over half an hour before next round working.
	other abnormal case	Stop using，and ask appointed maintenance man for help.

Note: If the troubles are not caused by above reasons, please turn off the power switch and cut off the power, then contact the manufacturer or service agent to repair your chair.

Technical data

Name	OSAKI	Power	210W
Model	OS-3D Pro Intelligent	NW/GW	212/238LBS
Input voltage	AC120V，60Hz	Packing size	48*33*33.5IN
Safety design	Ⅰ Class		